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## Claimed invention

Primer from  
first pair*ACTGCAGCGT*-3'Primer from  
second pair*ACTGCTAAGT*-3'Italics – complementary  
nucleotidesBold – non-complementary  
nucleotidesNucleic acid  
sequence3' -ATTGGCTGACGTTG**CA**AGTGCGTCGTCGAATTGC-5'

First allele

## Sorenson reference

First primer *ACTGCAACGG*-3'Second primer *ACTGCAACGC*-3'Third primer *ACTGCAACGA*-3'Fourth primer *ACTGCAACGT*-3'Italics – complementary  
nucleotidesBold – non-complementary  
nucleotidesNucleic acid  
sequence3' -ATTGGCTGACGTTG**CA**AGTGCGTCGTCGAATTGC-5'

First allele